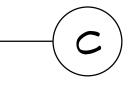
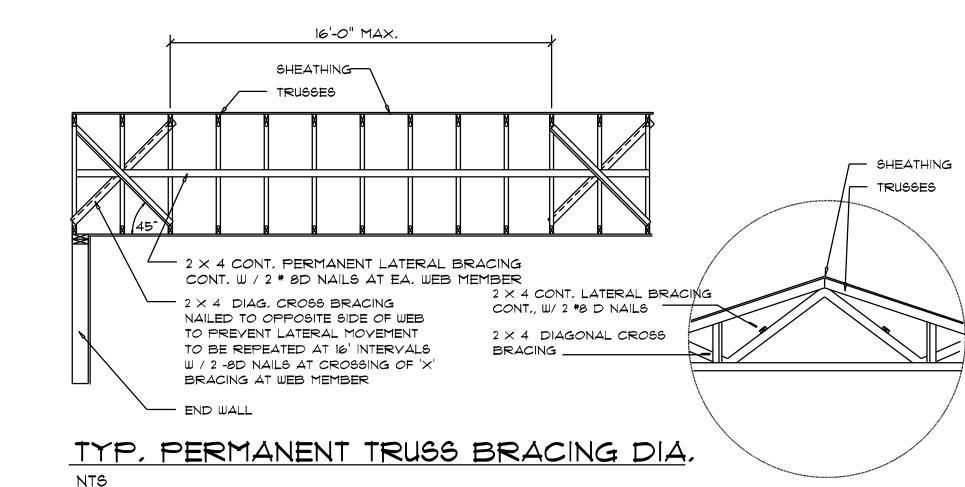


Girder Truss Column DET.

SCALE: 1/2" = 1'-0"





PER SCHEDULE

- ONE KING STUD PER

TWO JACK STUDS

1/2"~ BOLTS W/ 2"X2"

X 1/8" STEEL PLATE WASHER, TYP:

3'-6" OF OP'NG WIDTH,

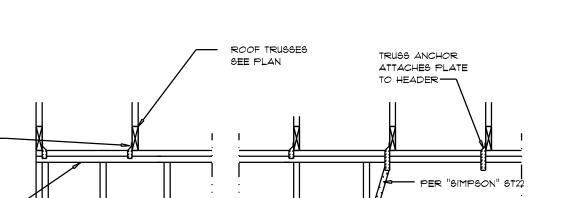
## Truss Bracing DETAILS

SHEARWAL

- FOUNDATION

SEGMENT

SCALE: AS NOTED



NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

SHEARWALL NOTES: 1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS

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2. THE WALL SHALL BE ENTIRELY SHEATHED WITH 7/16" WINDSTORM BD INCLUDING AREAS ABOVE AND BELOW

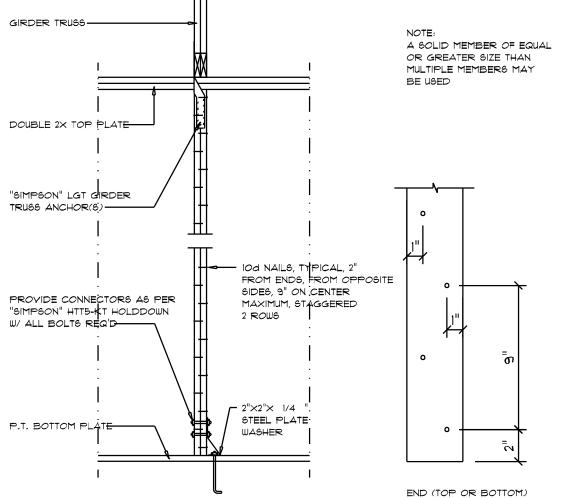
3. ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING.

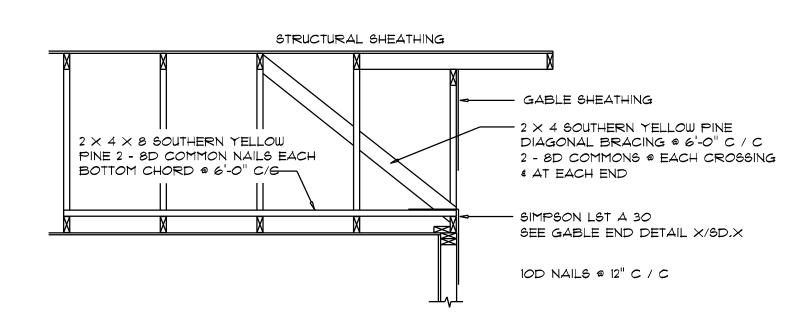
4. NAIL SPACING SHALL BE 6" O.C. EDGES AND 12" O.C. IN THE FIELD.

> IT CONTAINS, MAXIMUM HEIGHT OF OPENING SHALL BE 5/6 TIMES THE WALL HEIGHT, THE MINIMUM DISTANCE BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/3.5 FOR 8'-0" WALLS (2'-3").

5. TYPE 2 SHEARWALLS ARE DESIGNED FOR THE OPENING

OPENING WIDTH	SILL PLATES	16d TOE NAILS EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
> 6' TO 9'-0"	(3) 2x4 OR (1) 2x6	2
> 9' TO 12'-0"	(5) 2x4 OR (2) 2x6	3





## END WALL BRACING FOR CEILING DIAPHRAGM

(ALTERNATIVE TO BALLOON FRAMING)

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NAIL ENTIRE

CORNER ZONE AT

3" O.C. BOTH WAYS

CORNER SHEATHING

(SINGLE PIECE) DETAIL

NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

- (2) 1000 Ib CAPACITY STRAPS

EACH END CONTINOUS DOWN

BOTTOM OF HEADER

//bouble

TOP PLATE -

GDO HEADER,

WALL SHEATHING

W/ .113 RING SHANK NAILS

- 2 KING & 3 JACK STUDS

W/ 1/2" ANCHOR BOLT

W/ 2"x2" STL WASHERS

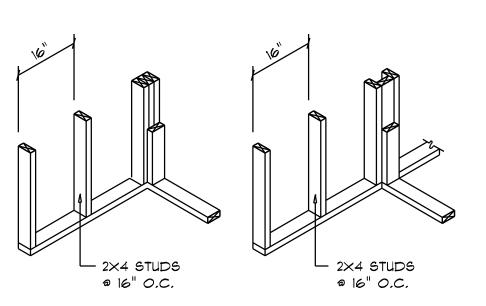
PLATE

1 2'-0" MIN.

(2) SIMPSON LTTI9 STRAPS

@ 3" O.C. ALONG ALL EDGES

OPPOSITE FACE ABOVE AND BELOW



ROOF SHEATHING FASTENINGS

.113 RING SHANKED

SPACING

6 in. o.c. EDGE 12 in. o.c. FIELD 6 in. o.c. EDGE

in. o.c. @ GABLE ENDWA OR GABLE TRUSS 6 in. o.c. EDGE 6 in. o.c. FIELD

NAILING SHEATHING FASTENER
ZONE TYPE FASTENER

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ROOF SHEATHING NAILING ZONES

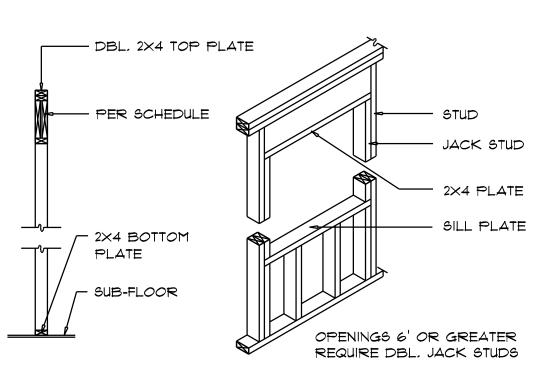
Roof Nail Pattern DET.

(HIP ROOF)

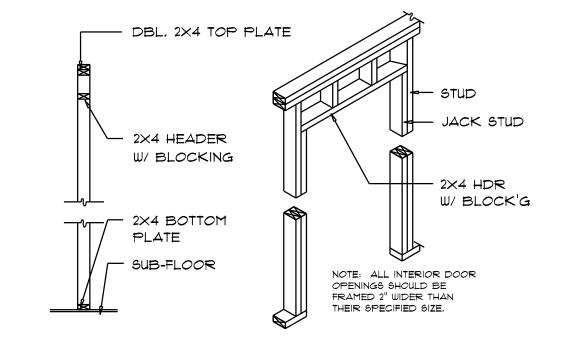
SCALE: NONE

7/16 " 0.5.B.

WALL CORNER WALL INTERSECTION



TYPICAL WINDOW HEADER

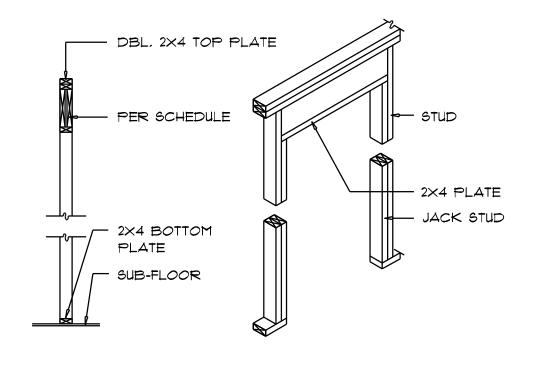


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ROOF SHEATHING NAILING ZONES (GABLE ROOF)

NON-BEARING WALL HEADER



BEARING WALL HEADER

Garage SIDE Wall DETAILS SCALE: 1/2" = 1'-0"

Wall Framing/Header DETAILS



Shear Wall DETAILS

SCALE: NONE

ROOF TRUSS

ANCHORAGE-

TOP PLATE ---

END OF SHEARWALL SEGMENT BUILDING

BLOCKING @ JOINTS

CORNER ----

IN SHEATHING

2 STUDS

NAIL PANEL

TO OUTSIDE

EGDE OR FLAT-

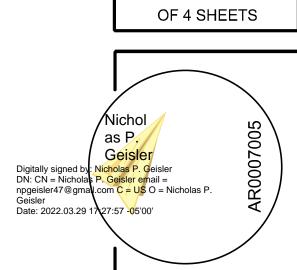
(2) 16d TOENAILS

EACH END, EACH

PIECE, TYPICAL

P.T. BOT. PLATE





MITC COLUMBIA C

SIDE

SHEET NUMBER